

22. (Amended) The composition according to claim 19, wherein said composition comprises [,] a component selectef from the group consisting of titanium dioxide, carbon, graphite, glassfiber, molybdenum, bronze, and stainless steel.

23. (Amended) A blend of two or more poly(tetrafluorethylene) polymers, at least one of said two or more poly(tetrafluorethylene) polymers being a polymer according to claim 1.

24. (Amended) An article comprising the polymer according to claim 1.

26. (Amended) A method comprising:
melt-processing the polymer according to claim 1.

REMARKS

Upon entry of this Amendment, claims 1-28 will be pending of which claim 1 is independent. The claims have been amended to eliminate multiple dependencies. No new matter has been introduced.

It is respectfully submitted that the present application is in condition for allowance and a Notice to that effect is earnestly solicited. If any questions remain, the Examiner is encouraged to call the undersigned attorney to expedite the prosecution of this application.

Respectfully submitted,
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Enclosure: Appendix

APPENDIX TO SHOW CHANGES MADE

IN THE CLAIMS

The claims have been amended as follows:

6. (Amended) The polymer according to **[any one of claims 1-5]** claim 1, wherein said polymer has two or more of said parameters (a)-(d).

7. (Amended) The polymer according to **[any one of claims 1-5]** claim 1, wherein said polymer has three or more of said parameters (a)-(d).

9. (Amended) The polymer according to **[any one of claims 1-8]** claim 1, wherein said polymer has a melt flow index (372°C; 10kg) of at least 0.6 g/10min.

10. (Amended) The polymer according to **[any one of claims 1-9]** claim 1, wherein said polymer has a strain at break at (25°C; 100/min) of at least 400%.

11. (Amended) The polymer according to **[any one of claims 1-10]** claim 1, wherein said polymer has a tensile strength (150°C; 100/min) of at least 15 MPa.

12. (Amended) The polymer according to **[any one of claims 1-11]** claim 1, wherein said polymer has a comonomer content between 1 and 1.4 wt%.

13. (Amended) The polymer according to **[any one of claims 1-12]** claim 1, wherein said polymer has a peak melting temperature in the range of 316-319°C.

14. (Amended) The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer has a crystallinity in the range of 35-44%.

15. (Amended) The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer comprises a co-monomer selected from the group consisting of hexafluoropropylene, perfluoro(methyl vinyl ether), perfluoro(ethyl vinyl ether), perfluoro(propyl vinyl ether), perfluoro-(2,2-dimethyl-1,3-dioxole).

16. (Amended) The polymer according to **[any one of claims 1-13] claim 1**, wherein said polymer comprises a perfluor(alkyl vinyl ether) co-monomer.
17. (Amended) The polymer according to **[any one of claims 1-13] claim 1**, wherein said polymer comprises a perfluoro(propyl vinyl ether) co-monomer.
18. (Amended) The polymer according to **[any one of claims 1-13] claim 1**, wherein said polymer comprises a hexafluoropropylene co-monomer.
19. (Amended) A composition comprising the polymer according to **[any one of claims 1-18] claim 1**.
21. (Amended) The composition according to **[any one of claims 19-20] claim 19**, wherein said composition comprises at least 5 wt% of additives selected from the group consisting of colorants, fillers, reinforcing matter, blowing agents, foaming agents, and electrically conducting matter.
22. (Amended) The composition according to **[any one of claims 19-21] claim 19**, wherein said composition comprises **[,] a component selectef from the group consisting of** titanium dioxide, carbon, graphite, glassfiber, molybdenum, bronze, **[or] and** stainless steel.
23. (Amended) A blend of two or more poly(tetrafluorethylene) polymers, at least one of said two or more poly(tetrafluorethylene) polymers being a polymer according to **[any one of claims 1-18] claim 1**.
24. (Amended) An article comprising the polymer according to **[any one of claims 1-18] claim 1**.
26. (Amended) A method comprising:
melt-processing the polymer according to **[any one of claims 1-18] claim 1**.